

Alameda County Coroner's Bureau Gregory J. Ahern, Sheriff/Coroner 2901 Peralta Oaks Court, Oakland, CA 94605 (510) 382-3000

Coroner Investigator's Report

	NAME OF DECEASED (LAST, FIRST MIDDLE)				TENTATIVE I	UNIDENTIFIED	CASE NUMB		
CALL INFO	PAJUELO, Cesar Augusto						2019-00		
	Mixon, L. 92		9259970452			AGENCY Health Care-Vall Center	REFERENCE ey Care	: NUMBEK	
5	INVESTIGATOR					CASE TYPE	10		
	WILSON, Damon		3/10/2019 1008 DATE OF BIRTH AGE		Removal Case GENDER RACE		MARITAL STATUS	VET	
	3/10/2019 09	50		2/10/1949	70 Years	Male	Hispanic	Divorced	No
	нет we 70' 14		YE COLOR S rown	HAIR COLOR Gray	occupation Baker		EMPLOYER		
	Proliminary			Ciay					
DECEDENT									
	LOCATION OF DEAT							LOC TYPE Hospital	
	Stanford Vall		TP)			COUNT	Υ	Ποοριία	
	5555 West La			santon, CA, 9	4566	Alam			
		Homicide			n Certificate	Signed By			
	Cause A Multiple blunt force traumatic injuries						Interval	Hours	
	Cause B							Interval	
	Cause C							Interval	
	Cause D							Interval	
	Other Significant Conditions	None							
	LEGAL NEXT OF KIN			RELATIO	DNSHIP		TEL	EPHONE NO.	
NOTIFIC.	NOTIFIED BY			METHO)			E AND TIME	
	WILSON, Da			In Pe	rson		3/	10/2019 1651	
					ND TIME 2019 1015				
	Fingerprint C	omparisor	1	3/10/	2013 1010		ATI	WORK	
	Fingerprint C LOCATION OF INCID Santa Rita Ja	omparisor ENT iil		3/10/			Alv		-
	Fingerprint C LOCATION OF INCID Santa Rita Ja ADDRESS (STREET, 5325 Broder	omparisor ENT hil CITY, STATE, Z Boulevard	IP)	, 94568	COUNTY Alame			DATE AND TIME OF INCIDEN 3/10/2019 0531	ΙΤ
	Fingerprint C LOCATION OF INCID Santa Rita Ja ADDRESS (STREET, 5325 Broder INVESTIGATING AGE Alameda Cou	omparisor ENT iil CITY, STATE, Z Boulevard ENCY	^{ı⊳)} , Dublin, CA	, 94568 inv age	COUNTY	ER	OFF	DATE AND TIME OF INCIDEN 3/10/2019 0531	T .
	Fingerprint C LOCATION OF INCID Santa Rita Ja ADDRESS (STREET, 5325 Broder INVESTIGATING AGE Alameda Cou FUNERAL HOME Santa Cruz M	omparisor ENT iil CITY, STATE, Z Boulevard ENCY unty Sherif	^{IP)} , Dublin, CA f's Office-E⊺	, 94568 INV AGE	COUNTY Alame	ER	OFF SE TO FUNERAL HOME ON	DATE AND TIME OF INCIDEN 3/10/2019 0531	IT.

Alameda County Sheriff's Office

Coroner's Bureau 2901 Peralta Oaks Court, 2nd Floor, Oakland, CA 94605-5319

Gregory J. Ahern, Sheriff

Director of Emergency Services Coroner - Marshal

MEMORANDUM

DATE:

March 11, 2019

FROM:

Angellee Chen, M.D., J.D.

TO:

Case File 2019-00829

SUBJECT:

AUTOPSY PROTOCOL

Autopsy performed upon the body of Cesar Augusto Pajuelo at the Coroner's Bureau, 2901 Peralta Oaks Court, Oakland, California, on March 11, 2019, at 9:15 a.m.

AUTOPSY FINDINGS

- I. MULTIPLE BLUNT FORCE INJURIES
 - A. HEAD AND NECK
 - 1. SUBARACHNOID HEMORRHAGE
 - 2. CEREBRAL EDEMA
 - 3. HEMORRHAGE WITHIN TEMPORALIS MUSCLES
 - 4. EXTENSIVE CONTUSIONS OF THE FACE AND NECK
 - A. LARGE PATTERNED CONTUSION ON LEFT SIDE OF THE FACE
 - 5. BILATERAL CONJUNCTIVAL PETECHIAE
 - 6. LACERATIONS OF THE LEFT EAR, THE BRIDGE OF THE NOSE, LEFT UPPER LIP, AND RIGHT SIDE OF THE JAW
 - 7. EXTENSIVE CONFLUENT HEMORRHAGE WITHIN SOFT TISSUES OF THE ANTERIOR NECK
 - 8. FRACTURES OF THE HYOID BONE, THYROID CARTILAGE, AND C5 VERTEBRA

B. TORSO

- 1. HEMORRHAGES WITHIN SOFT TISSUES OF THE ANTERIOR CHEST AND ABDOMINAL WALLS
- 2. MULTIPLE BILATERAL RIB FRACTURES
 - A. HISTORY OF FRACTURE OF LATERAL RIGHT 6TH RIB
 - B. HISTORY OF FRACTURES OF ANTERIOR LEFT 3RD, 4TH, AND 5TH RIBS
 - C. HISTORY OF FRACTURES OF POSTERIOR 11TH AND 12TH RIBS
- 3. HISTORY OF LEFT PNEUMOTHORAX



Sheriff-Coroner Alameda County

Body of Cesar Agusto Pajuelo

- 4. BILATERAL HEMOTHORACES (RIGHT 75 ML, LEFT 600 ML)
- 5. LACERATION OF THE RIGHT LUNG
- 6. CONTUSION OF THE LEFT LUNG
- 7. FRACTURE OF THE T8 VERTEBRA
- 8. LACERATION OF THE LEFT KIDNEY
- 9. HEMORRHAGE WITHIN RETROPERITONEAL SOFT TISSUES
- C. EXTREMITIES
 - 1. MULTIPLE CONTUSIONS OF BILATERAL UPPER AND LOWER EXTREMITIES
- II. PULMONARY EMPHYSEMA
- III. PULMONARY ADHESIONS
 - IV. LIPOMA OF THE RIGHT LOWER ABDOMINAL WALL
 - V. CHOLELITHIASIS
- VI. NODULAR PROSTATE GLAND

CAUSE OF DEATH: MULTIPLE BLUNT FORCE TRAUMATIC INJURIES

cc: District Attorney

- 1 Circumstances: The decedent is a 70-year-old Hispanic male who
- 2 was an inmate at the Santa Rita Jail when he was beaten to death
- 3 by a cellmate. He was transported to a hospital where he was
- 4 resuscitated and diagnosed with multiple traumatic injuries and
- 5 cerebral edema. The decedent's condition rapidly deteriorated
- 6 and he died several hours after admission.

- 8 Clothing and Personal Effects: No clothing or valuables are on
- 9 the body. A white identification band bearing the decedent's
- 10 name and photograph is around the right wrist.
- 11 Evidence of Medical Intervention: A tan adhesive bandage is on
- 12 the bridge of the nose. A rigid cervical spine immobilization
- 13 collar is with the body. A nasogastric tube is inserted into the
- 14 left nostril. An endotracheal tube is inserted into the mouth. A
- 15 defibrillator pad is on the central chest. Electrocardiograph
- 16 electrode pads are on the right arm (3 pads), the left arm (2
- 17 pads), the left upper chest (2 pads), the central chest (1 pad),
- 18 the left mid chest (4 pads), the right side of the abdomen, the
- 19 left side of the abdomen, the right leg, and the left leg.
- 20 A blood pressure cuff is around the left arm. Intravenous
- 21 catheters are inserted into the right and left antecubital

- 22 regions. Blue ecchymosis is on the right antecubital region. A
- 23 tan adhesive bandage is on the radial side of the right wrist. A
- 24 gauze pad is taped to the back of the right wrist. Another gauze
- 25 pad is taped to the back of the left hand. A pulse oximeter
- 26 probe is attached to the tip of the right index finger. An
- 27 intraosseous catheter is inserted into the proximal right shin.
- 28 A Foley catheter extends from the urethral meatus and is
- 29 connected to a collection receptacle, which contains
- 30 approximately 165 mL of bloody urine. A catheter stabilization
- 31 clip is adhered to the left thigh. A white hospital
- 32 identification band bearing the decedent's name and MRN:
- 33 75900985 is around the left wrist.
- 34 An evidence bag attached to the left great toe contains
- 35 four blood culture bottles (2 blue, 2 red) and 7 specimen tubes.
- 36 Special Procedures: The fingernails are clipped.

37 External Examination

- The body is that of a well-developed, thin, 70-inch, 149-
- 39 pound, elderly white man who appears consistent with his
- 40 reported age of 70 years. Rigor mortis is well-developed.
- 41 Blanchable pink livor mortis is distributed along the posterior

- 42 aspect of the body. No decompositional changes are present. A
- 43 brown paper bag is over each hand. A tan tag and a yellow tag
- 44 each bearing the decedent's name and case number 2019 00829 are
- 45 attached to the left great toe. The body has extensive acute
- 46 injuries that are described in the EVIDENCE OF INJURY section.
- The scalp has normally distributed straight gray hair that
- 48 is approximately 10.5 cm in average length at the top of the
- 49 head. The face has a short gray-and-black mustache and a short
- 50 gray goatee. The irides are brown and the pupils are 0.3 cm in
- 51 diameter. The corneas are clear and have mild arcus senilis. The
- 52 sclerae are not icteric. The ears have no drainage. Soft brown
- 53 vomitus is around the nose and mouth. The nasal septum is intact
- 54 and deviated to the left. Multiple teeth are missing from both
- 55 sides of the upper and lower jaws.
- The left side of the chest is slightly depressed. The
- 57 abdomen is mildly protuberant and has no conspicuous scars. A
- 58 large soft mobile mass bulges from the right lower quadrant of
- 59 the abdomen. The penis is circumcised. Both testicles are
- 60 descended within the scrotum. The back has no conspicuous scars
- 61 or acute injuries. The buttocks and the anus are unremarkable.
- The upper extremities have no angular deformities. A small
- 63 amount of soft brown material that looks like feces is smeared

- 64 on the right forearm. The lower extremities are symmetrically
- 65 developed and have no angular deformities. The ankles have
- 66 prominent blue superficial veins. The toenails are long and
- 67 thickened.

68 Evidence of Injury

69 Blunt Force Injuries

70 Head and Neck:

- 71 Hemorrhage is within both temporalis muscles. The cerebral
- 72 gyri are slightly flattened and the sulci are narrowed. Blood is
- 73 within the subarachnoid space. A small amount of blood is within
- 74 the ventricles.
- 75 The upper half of the face is diffusely swollen by pink-
- 76 purple contusions. A pink-purple contusion is on the glabella.
- 77 Broad pink-purple contusions are on the right and left lateral
- 78 surfaces of the forehead. A dark pink contusion is on the
- 79 lateral half of the left eyebrow. The periorbital regions are
- 80 gray-purple and edematous. Multiple petechial hemorrhages are on
- 81 the lower palpebral conjunctiva of each eye. A large patterned
- 82 contusion is on the left side of the face. It extends across the
- 83 left cheek to the area lateral to the left eye and across the
- 84 left ear. The pattern consists of faint oblique parallel lines

- 85 bordering a band-like area of pallor within a broad pink-purple
- 86 contusion.
- The lower part of the left ear has a 2.0 cm laceration
- 88 along the antihelical fold. The bridge of the nose appears
- 89 crooked. A 2.0 cm horizontal laceration is on the bridge of the
- 90 nose. The dorsum of the nose is contused. A 3.0 \times 2.0 cm red
- 91 abrasion is on the right side of the face below the right ear. A
- 92 1.0 cm linear laceration is on the right side of the jaw. The
- 93 mucosa of the left side of the upper lip is swollen and has a
- 94 laceration surrounded by a purple contusion.
- 95 The anterior surface of the neck is swollen and is
- 96 diffusely pink and contused. Confluent hemorrhage is within the
- 97 soft tissues of the neck, including the strap muscles. The hyoid
- 98 bone is fractured. The thyroid cartilage is fractured between
- 99 the right and left laminae.
- The C5 vertebra is fractured. Hemorrhage is within the soft
- 101 tissues of the larynx surrounding the thyroid cartilage and
- 102 hyoid bone.
- **103** Torso:
- A 5.0 x 5.0 cm area of red abrasions is on the right upper
- 105 chest. Pink contusions are on the left upper chest overlying the
- 106 left clavicle. A 4.0 cm pink contusion is on the left upper

- 107 chest. A 1.2 cm blue contusion is medial to the right nipple. A
- 108 4.0 cm pink contusion is on the central chest. Multiple blue
- 109 contusions are on the left lateral surface of the chest just
- 110 below the armpit. A $4.3 \times 1.0 \text{ cm}$ blue contusion is on the
- 111 lateral left side of the abdomen.
- Hemorrhage are within the soft tissues of the chest wall
- 113 overlying the lower ribs bilaterally. The lateral aspects of the
- 114 right 2nd through 9th ribs are fractured. The anterior aspects
- 115 of the left 2nd through 7th ribs are fractured. Some of these
- 116 anterior fractures could be related to attempted cardiopulmonary
- 117 resuscitation. The posterior aspects of the left 4th through 8th
- 118 ribs are fractured. Hemorrhage is within the soft tissues
- 119 surrounding the fractures.
- 120 A contusion is on the anterior surface of the heart in
- 121 right atrioventricular region. This injury could be related to
- 122 attempted cardiopulmonary resuscitation.
- Approximately 75 mL of blood is within the right pleural
- 124 cavity, and approximately 600 mL of blood is within the left
- 125 pleural cavity. A 3.0 cm laceration is on the upper lobe of the
- 126 right lung. Hemorrhage is within the lower lobe of the left
- 127 lung.
- 128 The T8 vertebra is fractured.

- 129 Hemorrhage is within the soft tissues of the upper
- 130 abdominal wall. A small amount of free blood is within the
- 131 abdominal cavity. The upper pole of the left kidney has a 3.0 cm
- 132 laceration. Hemorrhage is within the retroperitoneal soft
- 133 tissues of the lower abdomen.
- 134 Extremities:
- A 3.0 cm purple-blue contusion is on the medial surface of
- 136 the mid right arm. Multiple light blue contusions are on the
- 137 right forearm. A 1.5 cm blue contusion is on the mid right
- 138 forearm. A 3.0 cm blue contusion is on the back of the mid right
- 139 forearm. Multiple small pink contusions and a 1.0 cm orange
- 140 abrasion are on the back of the right hand.
- A 3.0 cm blue contusion is on the back of the mid left
- 142 forearm. A 3.0×0.4 cm blue contusion and a 0.8 cm faint blue
- 143 contusion are on the back of the left wrist.
- A 4.0 x 1.0 cm blue-purple contusion is on the right hip. A
- 145 2.5 cm pink contusion is on the right knee. A 2.3 x 1.3 cm dark
- 146 red abrasion is lateral to the right patella. A 3.8 cm pink
- 147 contusion is on the lateral surface of the proximal right leg.
- 148 A 1.2 cm broad dark red abrasion surrounded by a pink
- 149 contusion is lateral to the left patella. A 2.0 \times 0.6 cm purple
- 150 contusion is on the dorsum of the left foot.

Internal Examination

152 Chest and Abdominal Walls and Body Cavities: The anterior abdominal wall has an average of 2.8 cm of subcutaneous adipose 153 154 tissue. The clavicles, the sternum, and the pelvis have no 155 palpable fractures. The pericardial cavity has no abnormal fluid 156 collection. Moderate fibrous adhesions are within the pleural 157 cavities at the apices of the lungs. No conspicuous fibrous 158 adhesions are within the pericardial or peritoneal cavities. The 159 pericardium and the diaphragm are intact. An approximately 15.0 cm lipoma is within the right

160 161 abdominal wall.

162

163 Cardiovascular System: The heart weighs 330 grams and has a 164 moderate amount of epicardial adipose tissue. The left anterior 165 descending coronary artery has a calcified atheromatous plaque 166 within the proximal portion. The rest of the coronary arteries 167 appear widely patent. The epicardium is smooth and glistening. 168 The myocardium is red-brown and firm. It has no conspicuous 169 focus of pallor or softening and no visible fibrous scars. The 170 endocardium is thin and transparent. There is no ventricular 171 dilatation or hypertrophy. The foramen ovale is not patent and

172 mural thrombus. has The atrioventricular no 173 morphologically normal semilunar valves are and 174 calcifications, vegetations, thickening, or stenosis. The 175 chordae tendineae are normal in length and thickness. The aorta 176 is intact. Ιt has mild calcified atherosclerosis

177 significant dilatation.

178

179 Respiratory System: The right lung weighs 800 grams and the left 180 lung weighs 570 grams. Both lungs are moderately expanded. The 181 apex of each lung is adhered to the chest wall. The right lung 182 also has moderate fibrous adhesions in between the lobes. The 183 pleural surfaces are dull and have patchy opaque fibrosis. The 184 lungs have abundant anthracotic pigment. Both lungs have bullous 185 emphysematous changes at the apices and moderate emphysematous 186 changes elsewhere. The parenchyma of the right 187 moderately fibrotic. The lumina of the tracheobronchial tree are 188 The pulmonary arteries patent. main are The 189 tracheobronchial and bronchopulmonary lymph nodes are 190 anthracotic.

191

192 Gastrointestinal System: The esophagus has an unremarkable
193 white-tan mucosa and an empty lumen. The stomach contains

- approximately 500 mL of brown liquified food. The gastric mucosa is tan and has normal rugal folds. The small bowel and the colon are intact and have no evidence of obstruction. The mid-section of the vermiform appendix is narrowed and has a pinpoint lumen. The appendix as no evidence of obstruction or inflammation.
- 200 Hepatobiliary System: The liver weighs 1050 grams and is intact.
 201 The capsule is smooth and glistening. The hepatic parenchyma is
- 202 uniformly brown and normal in consistency. The liver has no
- 203 masses. The gallbladder has a thin wall and an orange-brown
- 204 velvety mucosa. It contains a small amount of orange-brown
- 205 viscous bile and eight green-brown faceted stones. The largest
- 206 is 2.0 cm in greatest dimension.
- 208 Reticuloendothelial System: The spleen weighs 70 grams. It has
- 209 an intact smooth, thin capsule and unremarkable soft, dark
- 210 purple parenchyma.

211

- 212 Genitourinary System: The right kidney weighs 120 grams and the
- 213 left kidney weighs 140 grams. The renal surfaces are smooth. The
- 214 right kidney is intact. The kidneys have red-brown cortices,
- 215 well-defined corticomedullary junctions, and no masses or cysts.

- 216 The renal calices are unremarkable. The renal arteries are
- 217 patent. The ureters are normal in caliber. The urinary bladder
- 218 has a tan trabeculated mucosa and is empty.
- The prostate gland is symmetric and not prominently
- 220 enlarged. It has tan slightly firm, nodular parenchyma. The
- 221 testicles have uniform soft tan parenchyma and no masses.

- 223 Endocrine System: The thyroid gland is relatively symmetric and
- 224 not prominently enlarged. It has brown lobular parenchyma and no
- 225 nodules or cysts. The pancreas has unremarkable tan lobular
- 226 parenchyma. The adrenal glands have thin golden-yellow cortices,
- 227 light gray medullae, and no masses or intraparenchymal
- 228 hemorrhages.

229

- 230 Neck: The lumen of the larynx is patent. The neck has the
- 231 previously-described extensive acute injuries.

232

- 233 Head and Spinal Column: The scalp is intact. The calvaria and
- 234 the base of the skull have no fractures. The dura mater is
- 235 unremarkable. The leptomeninges are thin and transparent. There
- 236 is no epidural or subdural hematoma.

237	The brain weighs 1440 grams. The cerebral hemispheres are
238	symmetric but have the previously-described changes of cerebral
239	edema. The brain has no conspicuous contusions or lacerations.
240	The brainstem and the cerebellum are unremarkable. The arteries
241	at the base of the brain are widely patent and have no
242	conspicuous aneurysms. The pituitary gland is not enlarged.
243	
244	Toxicology: See toxicology report.
245	
246	Conclusion
247	After considering the known circumstances surrounding the death,
248	the available medical history, and the findings on postmortem
249	examination of the body, it is my opinion that Cesar Agusto
250	Pajuelo, a 70-year-old Hispanic male, died from multiple blunt
251	force injuries that he sustained from a physical assault at the
252	Santa Rita Jail on March 10, 2019.
253	
254 255	Angellechum 4/16/19 Angellee Chen, M.D., J.D.



ALERE FORENSICS AT REDWOOD TOXICOLOGY LABORATORY

3650 Westwind Blvd. Santa Rosa, CA 95403 Phone 707-570-4455 FAX 707-703-1319

Agency # 2019-00829

FORENSIC LABORATORY REPORT

AF # 2019-001010

To:

Pathologist Angellee Chen

Alameda Co Sheriff's Ofc - Coroner's Bureau

Sample Collection Date: March 10, 2019

Decedent:

Cesar Augusto Pajuelo

The following evidence was submitted to the Laboratory by a representative of the Alameda Co Sheriff's Ofc - Coroner's Bureau on 3/15/2019 via Courier:

Submission 01: One heat sealed plastic bag containing seven tubes of hospital specimens. None of the specimens were marked with a collection time.

Item # 01-A: One yellow top tube with approximately 7 mL of blood.

Item # 01-B: One clear snap cap tube with approximately 3 mL of plasma.

Item # 01-C: One lavender top tube with approximately 1 mL of blood.

Item # 01-D: One green top tube with approximately 1 mL of blood.

Item # 01-E: One purple top tube with approximately 2 mL of blood.

Item # 01-F: One light blue top serum separator tube with approximately 1 mL of serum.

Item # 01-G: One gold top serum separator tube with approximately 1 mL of serum.

Service Request:

FP222B - Expanded Pnl (Confirm) - Blood



Drug Screen Results - ELISA

Drug Screen Classification	Result	Limit of Detection
Amphetamine	Not Detected	20.0 ng/mL
Barbiturates	Not Detected	1.0 mcg/mL
Benzodiazepines	Not Detected	25.0 ng/mL
Buprenorphine	Not Detected	1.0 ng/mL
Carisoprodol	Not Detected	500.0 ng/mL
Cocaine Metabolite	Not Detected	50.0 ng/mL
Fentanyl	Not Detected	1.0 ng/mL
Marijuana Metabolite	Not Detected	10.0 ng/mL
Methadone	Not Detected	25.0 ng/mL
Methamphetamine	Not Detected	20.0 ng/mL
Opiates	Not Detected	10.0 ng/mL
Oxycodone	Not Detected	5.0 ng/mL
PCP	Not Detected	5.0 ng/mL
Tramadol	Not Detected	50.0 ng/mL
Zolpidem	Not Detected	5.0 ng/mL

Confirmation/Screen Results

Analyte Name	Concentration	Method	Sample Type
Olanzapine	Presumptive ID	LC-MS-MS	Hospital Blood
Volatiles (EtOH, IPA, MeOH, Acetone	Not Detected	GC-Headspace	Hospital Blood



Respectfully,

Laureen J. Marinetti, Ph.D.,F-ABFT Laboratory Director

Date of Report: April 29, 2019

Alere Forensics at Redwood Toxicology is accredited by The American Board of Forensic Toxicology (ABFT) and is recognized by the State of California as a Title 17 Forensic Alcohol Laboratory.

All samples, including the sample packaging, will be retained at the laboratory for one year after the date of report. After one year, the samples and packaging will be destroyed unless the client requests that the samples be returned or an alternate retention policy has been set up with the laboratory. The laboratory cannot ship controlled substances.

Comments

Analytes reported as Presumptive ID are unconfirmed results. If confirmation is required please contact the laboratory.

EtOH - ethanol, IPA - isopropanol, MeOH - methanol